

1990 ☐ 9

**TRENDS IN THE EC AGRICULTURAL PRICE INDICES  
(OUTPUT AND INPUT)  
IN THE FIRST QUARTER OF 1990**

**Producer prices of agricultural products (output)**

*Downturn in real terms (nominal: +4.5%, real: -1.1%)*

The average monthly index of producer prices of agricultural products (including fruit and vegetables) for the Community as a whole (EUR 10) rose in the first quarter of 1990 by 4.5% in nominal terms over the corresponding quarter of the previous year (cf. Table 1), only half the rate of increase recorded in the previous three quarters. In real terms, prices were lower than in the same quarter of 1989 (-1.1%) thus halting the trend of the last year.

In the first quarter of 1990 the real producer prices of crop products were slightly higher than those for the corresponding period in the previous year (+1.0%). The large increase for root crops (+11.4%) was, as in the previous quarter, due to potato prices (+30.6%), and despite the fall in sugar beet prices (-3.3%). Real prices for wine and wine must continued their strong upward trend. The prolonged decline in real prices for flowers, plants and nursery products, and for cereals and rice, continued. Real fruit prices were lower than in the first quarter of 1989, due to significantly lower prices in Italy and Greece (which account for nearly three quarters of the price index for fruit). Although these two countries represent only just over half the price index for fresh vegetables, large decreases (-21.4% in Greece, -9.3% in Italy) resulted in an overall decline in real prices for this category also, despite real price increases in all other countries. Real prices of most items in the other crop products category showed increases similar to the fourth quarter of 1989, except for cotton (-14.8%). Thus, the slight increase in real crop product prices is due solely to unusually large price increases for a few non-cereal arable crops and wine, which offset a continuing medium-term decline in cereals and rice and conceal a significant recent drop in real prices of Mediterranean products.

Real producer prices in the animal sector were lower for EUR 10 than in the same quarter of 1989 (-2.7%). This was true for all countries except Greece, with the largest fall recorded in Belgium (-7.8%). Only sheep, eggs and pigs showed real price increases, with pig prices appearing to be near their cyclical peak. In addition, milk prices were lower than the previous year for the first time since the end of 1987, whereas poultry prices continued to fall in real terms. These results mark the end of a two-year period in which price trends in the animal sector were persistently more buoyant than those in the crop sector as a whole.

At Member State level for EUR 10 (cf. Table 2) the rates of change of nominal producer price indices for agricultural products as a whole range from -4.6% (IRL) to +12.9% (GR). In deflated form the range is between -4.9% (B) and +2.6% (UK).

**Purchase prices of goods and services for  
current consumption (Input I)**

*Smaller increase in nominal terms (+1.4%) than in the previous  
five quarters.  
Real prices down (-3.4%)*

In the first quarter of 1990 the purchase prices of goods and services for current consumption in agriculture in the Community as a whole (EUR 10) were up in nominal terms by 1.4%, whilst in real terms there was a fall (-3.4%) (cf. Table 3). The real prices for feedingstuffs (-6.7%) and fertilizers (-3.8%) continued to be the main contributors to this decline, reinforced by a fall in the purchase prices for animals for rearing (-3.4%) which was lower than in the previous quarter for the first time since mid-1988. Although this item accounts for less than 4% of the total index for Input I, it is nevertheless a useful barometer for the livestock sector. The average increase in the real purchase price of energy was still positive but significantly lower than in the previous quarter.

Comparison of the rates of change of nominal input prices between Member States (cf. Table 4) reveals a range from -2.3% (B) to +7.7% (GR). The rates of change of real input prices range from -7.8% (GR) to +1.4% (IRL).

**Purchase prices of goods and services contributing  
to agricultural investment (Input II)**

*Slight fall in real terms*

Compared with the same quarter in the previous year, the purchase prices of goods and services contributing to agricultural investment in the Community as a whole (EUR 10) rose by a nominal 5.1% in the first quarter of 1990 (fourth quarter 1989: +5.3%). As in the previous four quarters, prices for this category remained fairly stable in real terms. A comparison of countries shows rates of change of deflated purchase prices ranging from -3.6% (GR) to +4.1% (IRL).

## Comparison of trends in real output and input (I) prices

*Producer price decreases accompanied by input price falls  
in seven Member States.*

*Net price effect on value added almost neutral  
for Community agriculture as a whole*

In the first quarter of 1990 in the Community as a whole (EUR 10) the deflated output price index fell by 1.1% whilst the deflated input price index fell by 3.4%. Interpretation of these trends should take into account the fact that purchases of goods and services for current consumption in agriculture account for only a part of the value of output (for EUR 10, about 46% in value terms of the total sales of agricultural products, calculated according to the national farm concept). This means that when a decrease in real producer prices is accompanied by a fall in real input prices (as occurred in 7 Member States in the first quarter of 1990) the change in value added reflects both the output price decrease and, to a lesser extent, the decrease in real prices of intermediate consumption. Column 5 of the following table shows the change in value added for each Member State, expressed as a proportion of total output. The Member States are arranged in order of increasing size of this effect. After several quarters in which Belgium had the largest value for this effect, this position is occupied by the United Kingdom. Seven out of 10 countries have negative net price effects, whereas for EUR 10 as a whole, the change in real agricultural income due to price changes was slightly positive, since the effect of price falls in intermediate consumption compensated for falls in producer prices.

Country	Rates of change of real output prices (%)	Rates of change of real input I prices (%)	Input I as a share of output in 1985	Corrected rates of change of real input I prices (%) (2 x 3)	Net price effect (1 - 4)
	1	2	3	4	5
IRL	-4,8	1,4	0,480	0,7	-5,5
B	-4,9	-5,5	0,568	-3,1	-1,8
D	-2,8	-2,4	0,644	-1,5	-1,3
GR	-3,3	-7,8	0,264	-2,1	-1,2
NL	-3,1	-3,8	0,530	-2,0	-1,1
L	-1,7	-2,1	0,397	-0,8	-0,9
I	-1,8	-5,3	0,310	-1,6	-0,2
DK	-1,6	-3,3	0,519	-1,7	0,1
F	0,8	-1,6	0,437	-0,7	1,5
UK	2,6	-4,0	0,567	-2,3	4,9
EUR 10	-1,1	-3,4	0,459	-1,6	0,5

In all Member States, real input prices were more than 10% below their 1985 (base year) levels in the first quarter of 1990. The Netherlands, Ireland and Luxembourg were the only countries in which real producer prices were not significantly lower than in 1985, whilst real producer prices in Denmark and Italy were more than 10% below their 1985 levels. Interpretation of the significant negative rate of change in real producer prices relative to

the previous year for Ireland should take account of the fact that in the first quarter of 1989 real producer prices received by Irish farmers were above their 1985 level.

### **Agricultural price trends in Spain**

In the first quarter of 1990 the Spanish indices of producer prices of agricultural products show a nominal 2.2% increase over the same period in 1989, with a 4.5% decrease when the figures are deflated by the consumer price index. The input (I) price indices were down by a nominal 0.8% and down in real terms by 7.3%. The monthly input price indices for Spain currently available to Eurostat are, as regards the methodology used, not entirely compatible with those of the other Member States.

#### **Technical note**

The EC agricultural price indices (output and input) are available in Eurostat's CRONOS data bank ("PRAG" domain) in both nominal and deflated form. By using deflated indices it is possible to eliminate the distortions in the nominal indices caused by different inflation rates in the Member States. The nominal agricultural price indices are deflated by means of the consumer price index. The terms "deflated" and "real" are used synonymously.

Spain has now been included in the EC agricultural price index system for the output price indices, but not yet for the input price indices. No monthly agricultural price indices are yet available for Portugal.

EC Index of producer prices of agricultural products:  
Rates of change of the price indices for EUR 10 (in %) (1)  
Table 1 Indice CE des prix à la production des produits agricoles:  
Taux de variation des indices des prix pour EUR 10 (en %) (1)

	01/89-03/89	04/89-06/89	07/89-09/89	10/89-12/89	01/90-03/90
	01/88-03/88	04/88-06/88	07/88-09/88	10/88-12/88	01/89-03/89
<b>Nominal indices / Indices nominaux</b>					
<b>TOTAL</b>	6,1	9,3	10,4	9,5	4,5
<b>CROP PRODUCTS / PRODUITS VEGETAUX</b>	4,1	7,9	7,5	10,7	7,1
Cereals and rice / Céréales et riz	0,7	3,6	1,6	- 0,3	- 3,0
Root crops / Plantes sarclées	9,4	15,2	11,7	18,7	16,6
Fruit / Fruits	- 3,2	13,9	6,9	16,1	6,6
Fresh vegetables / Légumes frais	3,6	- 4,1	4,4	11,0	3,6
Wine must or wine / Moût ou vin	12,5	17,0	19,7	25,1	24,6
Olives and olive oil/Olives & huile d'olive	15,7	15,4	13,3	12,6	15,1
Seeds / Semences	13,3	13,4	12,0	9,1	3,2
Flowers etc. / Fleurs etc.	0,1	2,4	- 3,3	- 2,8	- 1,4
Other crop products / Autres prod. végétaux	5,9	15,4	15,8	18,4	12,3
<b>ANIMALS &amp; ANIMAL PRODUCTS / ANIMAUX ET PRODUITS ANIMAUX</b>	7,9	10,5	12,8	8,6	2,4
Animals / Animaux	9,1	12,3	15,4	10,1	1,8
Calves / Veaux	21,0	17,0	12,8	6,4	- 6,5
Cattle excl. calves / Bovins sans veaux	8,9	9,5	6,1	3,4	- 1,8
Pigs / Porcs	11,1	20,5	39,0	24,1	7,3
Sheep and lambs / Moutons et agneaux	- 3,3	7,8	0,1	12,0	12,9
Poultry / Volailles	3,7	3,0	4,2	2,6	1,9
Other animals / Autres animaux	4,2	9,7	7,1	5,4	1,9
Milk / Lait	6,8	6,6	8,5	5,7	2,0
Eggs / Oeufs	3,4	19,6	16,9	13,2	12,2
Other animal products / Autres prod.animaux	1,8	2,9	4,5	7,3	3,2
<b>Deflated indices / Indices déflatés</b>					
<b>TOTAL</b>	0,9	3,8	4,8	3,7	- 1,1
<b>CROP PRODUCTS / PRODUITS VEGETAUX</b>	- 2,0	1,6	1,0	4,3	1,0
Cereals and rice / Céréales et riz	- 4,6	- 2,1	- 4,1	- 6,1	- 8,6
Root crops / Plantes sarclées	4,1	9,7	6,9	13,6	11,4
Fruit / Fruits	- 10,6	5,5	- 1,3	8,2	- 0,5
Fresh vegetables / Légumes frais	- 4,4	- 8,9	- 2,4	4,5	- 1,1
Wine must or wine / Moût ou vin	7,4	11,3	14,1	19,0	18,3
Olives and olive oil/Olives & huile d'olive	6,0	5,3	2,7	1,5	2,1
Seeds / Semences	9,0	8,9	7,3	4,2	- 1,6
Flowers etc. / Fleurs etc.	- 2,9	- 0,8	- 6,5	- 5,7	- 5,7
Other crop products / Autres prod. végétaux	- 2,7	4,0	5,3	9,2	4,1
<b>ANIMALS &amp; ANIMAL PRODUCTS / ANIMAUX ET PRODUITS ANIMAUX</b>	3,3	5,6	7,8	3,3	- 2,7
Animals / Animaux	4,5	7,4	10,4	4,7	- 3,3
Calves / Veaux	16,8	12,5	8,1	1,4	- 11,5
Cattle excl. calves / Bovins sans veaux	3,9	4,5	1,3	- 1,4	- 5,8
Pigs / Porcs	7,4	16,3	34,2	18,6	2,3
Sheep and lambs / Moutons et agneaux	- 9,3	0,3	- 8,5	2,1	4,0
Poultry / Volailles	- 1,5	- 2,5	- 1,5	- 3,1	- 4,0
Other animals / Autres animaux	- 2,0	2,9	- 0,6	- 2,2	- 5,8
Milk / Lait	2,2	1,9	3,6	0,7	- 2,9
Eggs / Oeufs	- 1,5	14,0	11,3	7,7	6,4
Other animal products / Autres prod.animaux	- 5,0	- 4,6	- 3,3	- 1,3	- 5,3

(1) On the base / sur la base 1985 = 100

Table 2

EC Index of producer prices of agricultural products : Rates of change of the price indices by Member States (in %) (1)

Indice CE des prix à la production des produits agricoles: Taux de variation des indices des prix par Etat membre (en %) (1)

			B	DK	D	GR	E	F	IRL	I	L	NL	UK	EUR 10	EUR 11 (2)
Total	Nominal	a)	12,8	5,3	10,1	17,2	11,4	7,3	9,5	7,5	13,2	10,0	7,8	9,3	9,6
	indices /	b)	17,5	9,8	12,8	19,0	5,6	7,2	4,4	8,5	12,3	8,9	11,3	10,4	9,7
	Indices	c)	8,7	8,6	6,5	19,9	3,4	8,1	- 0,3	8,8	6,9	7,3	12,5	9,5	8,6
	nominaux	d)	- 1,6	1,7	- 0,1	12,9	2,2	4,3	- 4,6	4,6	2,0	- 1,1	10,5	4,5	4,2
	Deflated	a)	9,5	0,5	7,0	3,6	4,2	3,6	5,5	1,0	9,4	8,9	- 0,3	3,8	3,8
	indices /	b)	13,8	4,7	9,8	4,6	- 1,3	3,7	- 0,0	2,0	8,6	7,6	3,3	4,8	4,1
	Indices	c)	4,9	3,5	3,3	5,0	- 3,5	4,3	- 4,6	2,4	2,9	6,0	4,6	3,7	2,7
	déflatés	d)	- 4,9	- 1,6	- 2,8	- 3,3	- 4,5	0,8	- 4,8	- 1,8	- 1,7	- 3,1	2,6	- 1,1	- 1,7
Crop products Produits végétaux	Nominal	a)	0,8	- 0,2	2,0	18,5	9,0	6,5	12,3	6,5	3,0	3,9	8,2	7,9	8,2
	indices /	b)	14,0	1,0	2,5	17,7	2,1	5,8	14,2	6,2	3,3	- 2,7	10,5	7,5	6,6
	Indices	c)	10,7	1,7	2,2	18,1	1,4	11,0	3,6	8,4	- 4,6	10,4	14,4	10,7	9,0
	nominaux	d)	5,0	1,1	1,6	9,9	4,1	8,1	4,5	4,4	- 4,5	4,3	15,4	7,1	6,5
	Deflated	a)	- 2,1	- 4,7	- 0,8	4,7	1,9	2,8	8,2	0,1	- 0,4	2,8	0,0	1,6	1,7
	indices /	b)	10,4	- 3,7	- 0,3	3,4	- 4,6	2,3	9,4	- 0,2	- 0,2	- 3,9	2,6	1,0	0,4
	Indices	c)	6,8	- 3,1	- 0,8	3,4	- 5,4	7,2	- 0,9	2,1	- 8,2	9,1	6,3	4,3	2,7
	déflatés	d)	1,5	- 2,1	- 1,1	- 5,9	- 2,8	4,5	4,3	- 1,9	- 8,0	2,2	7,1	1,0	- 0,0
Animal products Produits animaux	Nominal	a)	20,3	8,0	13,5	14,3	14,9	8,1	9,1	9,0	14,9	13,8	7,6	10,5	11,0
	indices /	b)	19,0	13,8	17,0	22,3	10,0	8,6	3,2	11,9	13,8	14,8	11,8	12,8	12,5
	Indices	c)	7,7	11,8	8,1	24,3	5,9	5,3	- 0,7	9,4	8,7	5,6	11,5	8,6	8,2
	nominaux	d)	- 4,6	2,0	- 0,8	20,5	- 0,3	0,7	- 5,7	4,7	3,0	- 4,2	7,7	2,4	2,1
	Deflated	a)	16,8	3,1	10,3	1,0	7,4	4,3	5,1	2,4	11,1	12,6	- 0,5	5,6	5,8
	indices /	b)	15,3	8,5	13,8	7,4	2,9	5,0	- 1,2	5,1	10,0	13,5	3,8	7,8	7,2
	Indices	c)	3,9	6,6	4,8	8,8	- 1,1	1,7	- 5,1	2,9	4,6	4,3	3,7	3,3	2,8
	déflatés	d)	- 7,8	- 1,3	- 3,4	3,2	- 6,9	- 2,7	- 5,8	- 1,6	- 0,7	- 6,2	- 0,1	- 2,7	- 3,2

(1) On the base / sur la base 1985 = 100

$$a = \frac{04/89-06/89}{04/88-06/88} \quad b = \frac{07/89-09/89}{07/88-09/88} \quad c = \frac{10/89-12/89}{10/88-12/88} \quad d = \frac{01/90-03/90}{01/89-03/89}$$

(2) EUR 10 + Spain / Espagne

**EC Indices of purchase prices of the means of agricultural production:  
Rates of change of the price indices for EUR 10 (in %) (1)  
Indices CE des prix d'achat des moyens de production agricoles:  
Taux de variation des indices des prix pour EUR 10 (en %) (1)**

	01/89-03/89	04/89-06/89	07/89-09/89	10/89-12/89	01/90-03/90
	01/88-03/88	04/88-06/88	07/88-09/88	10/88-12/88	01/89-03/89
<b>Nominal indices / Indices nominaux</b>					
<b>01 Goods &amp; serv. currently cons. in agricult.</b> <b>Biens &amp; serv. de cons. courante de l'agric.</b>	6,6	6,9	4,3	3,2	1,4
1. Seeds / Semences	5,3	4,5	5,7	4,1	3,2
2. Animals for rearing/Animaux d'élevage	16,1	23,1	26,5	14,8	1,1
3. Energy / Energie	3,9	6,9	6,4	13,7	10,0
4. Fertilizers / Engrais	2,3	3,0	3,3	1,6	0,6
5. Plant protection products / Produits de protection des cultures	1,5	2,1	2,1	2,8	4,1
6. Animal feedingstuffs/Alim. des animaux	9,8	9,2	2,4	- 0,2	- 1,8
7. Small tools / Petit outillage	4,0	4,4	4,4	4,1	3,9
8. Maintenance and repair of plant / Entretien et réparation du matériel	4,7	4,8	5,0	5,0	4,8
9. Maintenance and repair of buildings / Entretien et réparat. des bâtim. d'expl.	5,6	5,9	6,3	6,4	5,1
10. Veterinary services/Serv. vétérinaires	0,9	1,3	3,4	4,7	3,2
11. General expenses / Frais généraux	3,7	3,6	3,2	3,3	2,0
<b>02 Goods &amp; serv. contr. to agricult. investm.</b> <b>Biens et serv. conc. aux invest. de l'agric.</b>	5,4	5,9	5,6	5,3	5,1
12. Machinery / Machines	5,2	5,7	5,4	4,7	4,0
13. Buildings / Ouvrages	5,9	6,3	6,1	6,4	7,3
<b>Deflated indices / Indices déflatés</b>					
<b>01 Goods &amp; serv. currently cons. in agricult.</b> <b>Biens &amp; serv. de cons. courante de l'agric.</b>	1,9	2,0	- 0,5	- 1,7	- 3,4
1. Seeds / Semences	0,9	- 0,1	1,2	- 0,6	- 1,3
2. Animals for rearing/Animaux d'élevage	11,6	18,1	22,1	10,3	- 3,4
3. Energy / Energie	- 0,7	2,3	2,0	9,2	5,3
4. Fertilizers / Engrais	- 2,2	- 1,7	- 1,3	- 3,0	- 3,8
5. Plant protection products / Produits de protection des cultures	- 3,0	- 2,7	- 2,6	- 2,0	- 0,6
6. Animal feedingstuffs/Alim. des animaux	4,9	4,0	- 2,5	- 5,2	- 6,7
7. Small tools / Petit outillage	- 1,1	- 0,9	- 0,8	- 1,2	- 1,4
8. Maintenance and repair of plant / Entretien et réparation du matériel	- 0,0	- 0,3	- 0,1	- 0,2	- 0,2
9. Maintenance and repair of buildings / Entretien et réparat. des bâtim. d'expl.	0,4	0,5	1,0	0,9	- 0,0
10. Veterinary services/Serv. vétérinaires	- 3,6	- 3,4	- 1,2	- 0,0	- 1,3
11. General expenses / Frais généraux	- 0,6	- 1,0	- 1,2	- 1,3	- 2,3
<b>02 Goods &amp; serv. contr. to agricult. investm.</b> <b>Biens et serv. conc. aux invest. de l'agric.</b>	0,2	0,3	0,2	- 0,2	- 0,5
12. Machinery / Machines	0,3	0,4	0,3	- 0,4	- 1,1
13. Buildings / Ouvrages	0,0	0,1	- 0,1	0,1	0,6

(1) On the base / sur la base 1985 = 100

Table 4

EC Indices of purchase prices of the means of agricultural production: Rates of change of the price indices by Member State (in %) (1)

Indices CE des prix d'achat des moyens de production agricoles: Taux de variation des indices des prix par Etat membre (en %) (1)

			B	DK	D	GR	F	IRL	I	L	NL	UK	EUR 10
Goods and services currently consumed in agriculture / Biens et services de consommation courante de l'agriculture	Nominal indices Indices nominaux	a)	5,9	5,4	6,9	11,9	6,1	7,3	6,3	3,3	6,2	8,0	6,9
		b)	1,8	2,5	6,0	11,6	3,1	4,5	4,0	3,3	2,4	3,6	4,3
		c)	0,1	0,7	3,9	11,9	2,0	3,1	3,8	3,1	0,3	3,2	3,2
		d)	- 2,3	- 0,1	0,2	7,7	1,7*	1,6	0,9	1,6	- 1,8	3,4	1,4
	Deflated indices Indices déflatés	a)	2,8	0,6	3,9	- 1,1	2,4	3,3	- 0,2	- 0,2	5,1	- 0,2	2,0
		b)	- 1,4	- 2,2	3,2	- 2,0	- 0,3	0,1	- 2,3	- 0,2	1,3	- 3,8	- 0,5
		c)	- 3,4	- 4,1	0,8	- 2,0	- 1,5	- 1,5	- 2,3	- 0,8	- 1,0	- 4,1	- 1,7
		d)	- 5,5	- 3,3	- 2,4	- 7,8	- 1,6*	1,4	- 5,3	- 2,1	- 3,8	- 4,0	- 3,4
of which / dont : Animal feedingstuffs/ Aliments pour animaux	Nominal indices Indices nominaux	a)	5,8	7,9	7,5	20,2	10,3	11,0	5,7	4,2	10,3	11,2	9,2
		b)	- 1,9	2,2	0,4	18,6	1,2	4,0	3,0	2,1	2,4	1,0	2,4
		c)	- 4,5	- 2,6	- 3,9	19,2	- 2,8	1,4	2,3	2,2	- 2,6	0,4	- 0,2
		d)	- 6,4	- 4,6	- 5,2	10,1	- 3,7*	0,8	- 0,5	0,4	- 6,3	2,7	- 1,8
	Deflated indices Indices déflatés	a)	2,7	3,0	4,5	6,2	6,4	7,0	- 0,7	0,7	9,2	2,8	4,0
		b)	- 5,0	- 2,5	- 2,3	4,2	- 2,1	- 0,3	- 3,2	- 1,3	1,2	- 6,2	- 2,5
		c)	- 7,8	- 7,1	- 6,7	4,4	- 6,2	- 3,1	- 3,8	- 1,7	- 3,8	- 6,7	- 5,2
		d)	- 9,6	- 7,6	- 7,7	- 5,7	- 6,9*	0,6	- 6,5	- 3,2	- 8,2	- 4,7	- 6,7
Goods and services contributing to agricultural investment / Biens et services concourant aux investissements de l'agriculture	Nominal indices Indices nominaux	a)	5,5	5,3	2,4	14,1	4,6	4,9	6,9	6,9	3,0	6,4	5,9
		b)	5,2	4,3	2,4	13,7	4,0	5,0	6,6	6,9	3,0	6,3	5,6
		c)	4,5	4,4	3,0	12,8	3,5	4,9	5,7	6,7	3,0	6,7	5,3
		d)	2,5	4,6	3,5	12,5	3,2*	4,3	5,9	4,7	0,0	5,7	5,1
	Deflated indices Indices déflatés	a)	2,5	0,6	- 0,4	0,8	0,9	1,0	0,4	3,3	2,0	- 1,6	0,3
		b)	1,9	- 0,6	- 0,3	- 0,1	0,6	0,6	0,2	3,3	1,8	- 1,4	0,2
		c)	0,8	- 0,5	- 0,1	- 1,2	- 0,1	0,3	- 0,5	2,7	1,7	- 0,8	- 0,2
		d)	- 0,9	1,3	0,8	- 3,6	- 0,2*	4,1	- 0,5	0,9	- 2,0	- 1,9	- 0,5

(1) On the base / sur la base 1985 = 100    a =  $\frac{04/89-06/89}{04/88-06/88}$     b =  $\frac{07/89-09/89}{07/88-09/88}$     c =  $\frac{10/89-12/89}{10/88-12/88}$     d =  $\frac{01/90-03/90}{01/89-03/89}$

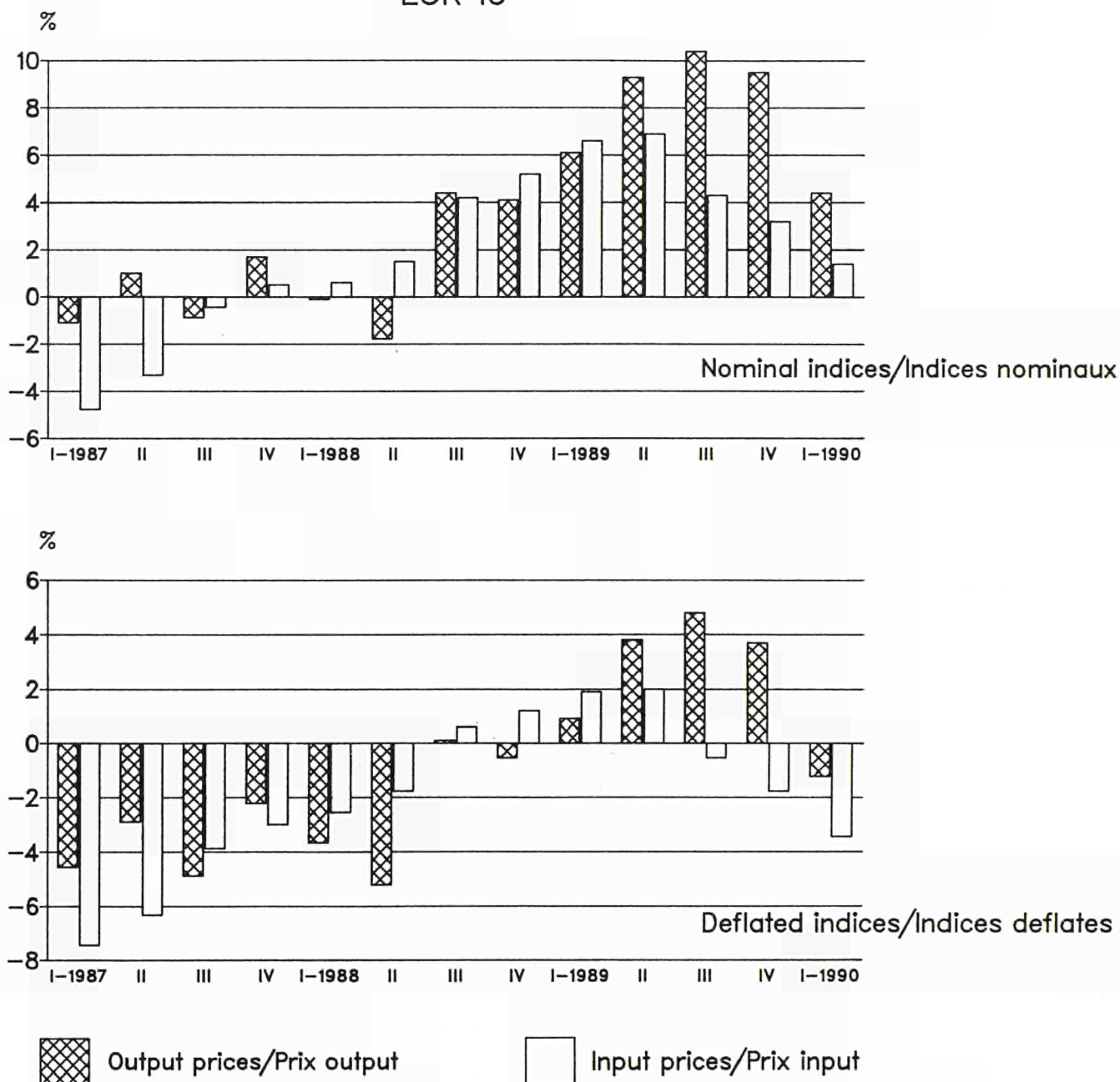
\* Eurostat estimate / estimation d'Eurostat



# TRENDS IN THE EC AGRICULTURAL PRICE INDICES(OUTPUT AND INPUT) 1st Quarter 1990

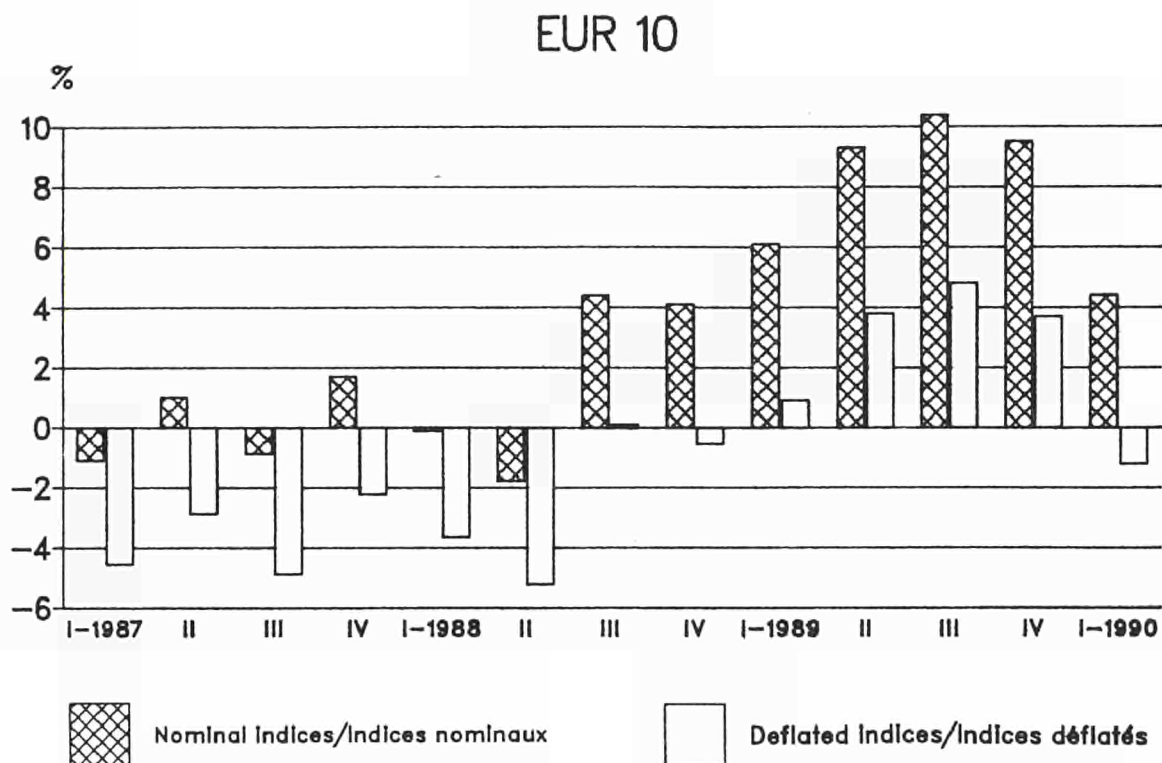
## EVOLUTION DES INDICES CE DES PRIX AGRICOLES(OUTPUT ET INPUT) 1er Trimestre 1990

Rates of change over 12 months of the agricultural price indices  
Taux de variation en 12 mois des indices des prix agricoles  
EUR 10



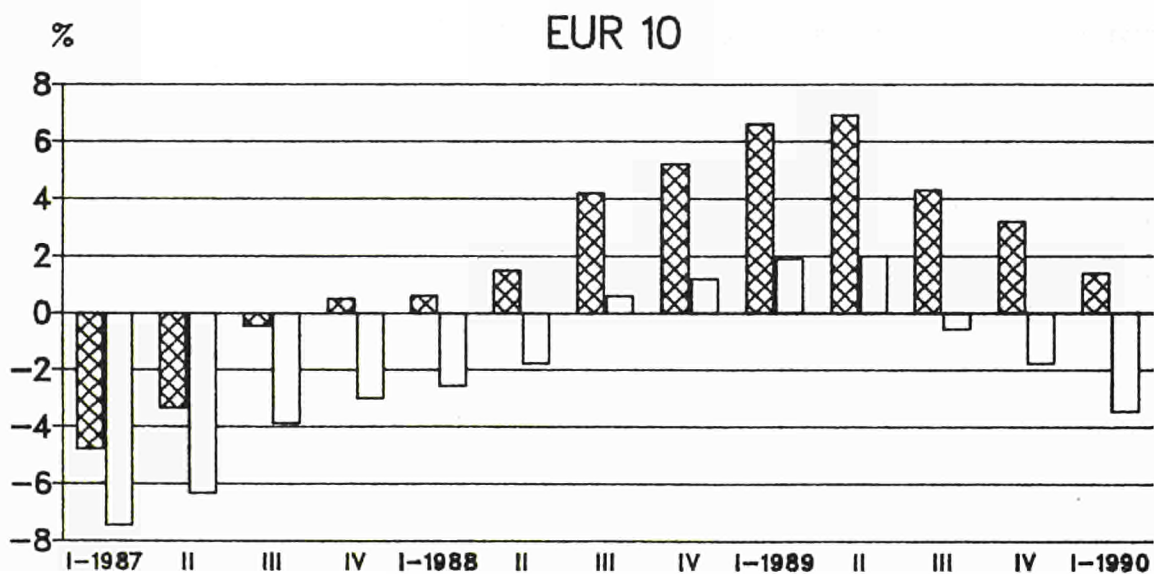
EC Index of producer prices of agricultural products:  
Rates of change of the price indices

Indice CE des prix a la production des produits agricoles:  
Taux de variation des indices des prix



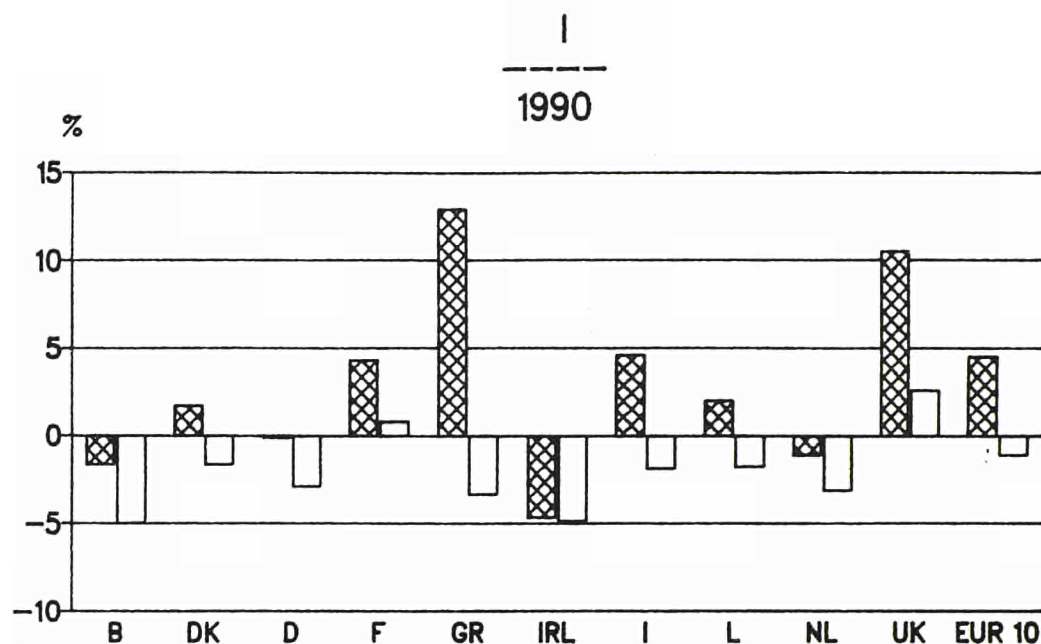
EC Indices of purchase prices of goods and services currently  
consumed in agriculture:  
Rates of change of the price indices

Indices CE des prix d'achat des biens et services de consommation  
courante de l'agriculture:  
Taux de variation des indices des prix



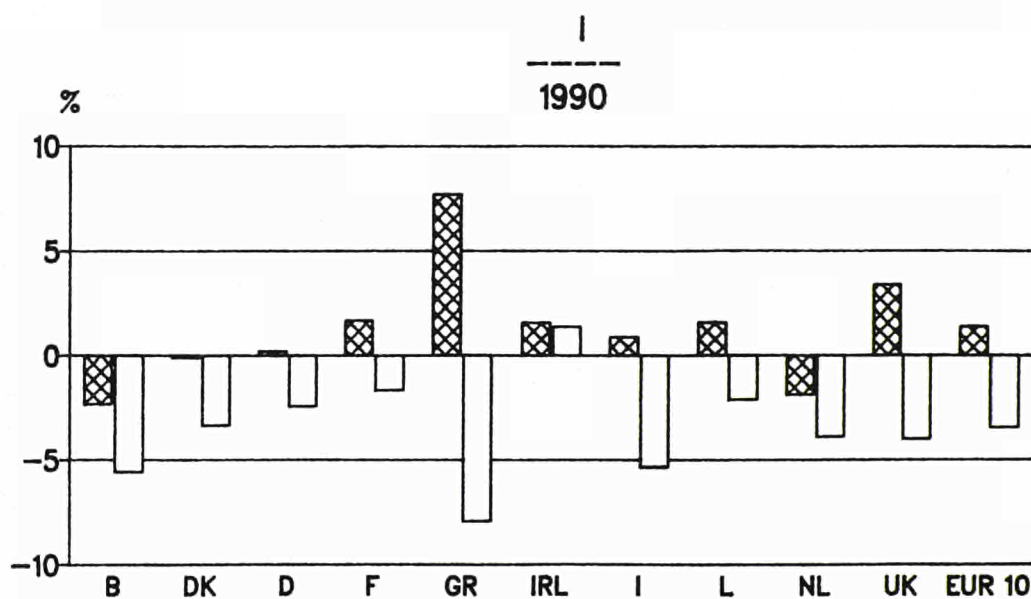
EC Index of producer prices of agricultural products:  
Rates of change of the price indices by Member States

Indice CE des prix a la production des produits agricoles:  
Taux de variation des indices des prix des Etats Membres



EC Indices of purchase prices of goods and services currently  
consumed in agriculture:  
Rates of change of the price indices by Member States

Indices CE des prix d'achat des biens et services de consommation  
courante de l'agriculture:  
Taux de variation des indices des prix des Etats Membres



Nominal Indices/Indices nominaux



Deflated Indices/Indices deflates

